

13281 U.S. PTO
020304

CROWELL & MORING, LLP
Intellectual Property Group
P.O. Box 14300
Washington, D.C. 20044-4300
(202) 624-2500

16018 U.S. PTO
10/770127
020304

Date February 3, 2004

Customer No.

23911

Mail Stop PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: New U.S. Patent Appln.
Our Ref: 100337.54281US

Sir:

Transmitted herewith for filing is the patent application of:

==

entitled: **FUNCTIONAL COUPLING OF T1RS AND T2RS BY GI
PROTEINS, AND CELL-BASED ASSAYS FOR THE IDENTIFICATION
OF T1R AND T2R MODULATORS**

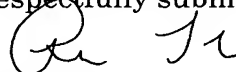
Enclosed are:

1. Specification, including 65 claims (pages 1-239).
2. 8 Sheets of X Formal Informal drawings showing Figs. 1-8.
3. Application Data Sheet
4. Applicant claims the benefit of provisional application 60/444,172, filed February 3, 2004 and 60/457,318, filed March 26, 2003.
5. X Applicant claims Small Entity Status.
(See 37 C.F.R. §1.27.)
6. The filing fee has been calculated as shown below:

Basic Fee					\$385/770	=	\$385.00
Total Claims	<u>65</u>	<u>20</u>	=	<u>45</u>	x	\$9/18	= \$405.00
Independent Claims	<u>2</u>	<u>3</u>	=	<u>0</u>	x	\$43/86	= \$0
Multiple Dependent Claim Presented					\$140/280	=	\$0
Total Filing Fee							<u>\$790.00</u>

The filing fee is being deferred.

Respectfully submitted,



ROBIN TESKIN
Reg. No. 35,030

RT/ch